

BASEBAND PROCESSOR

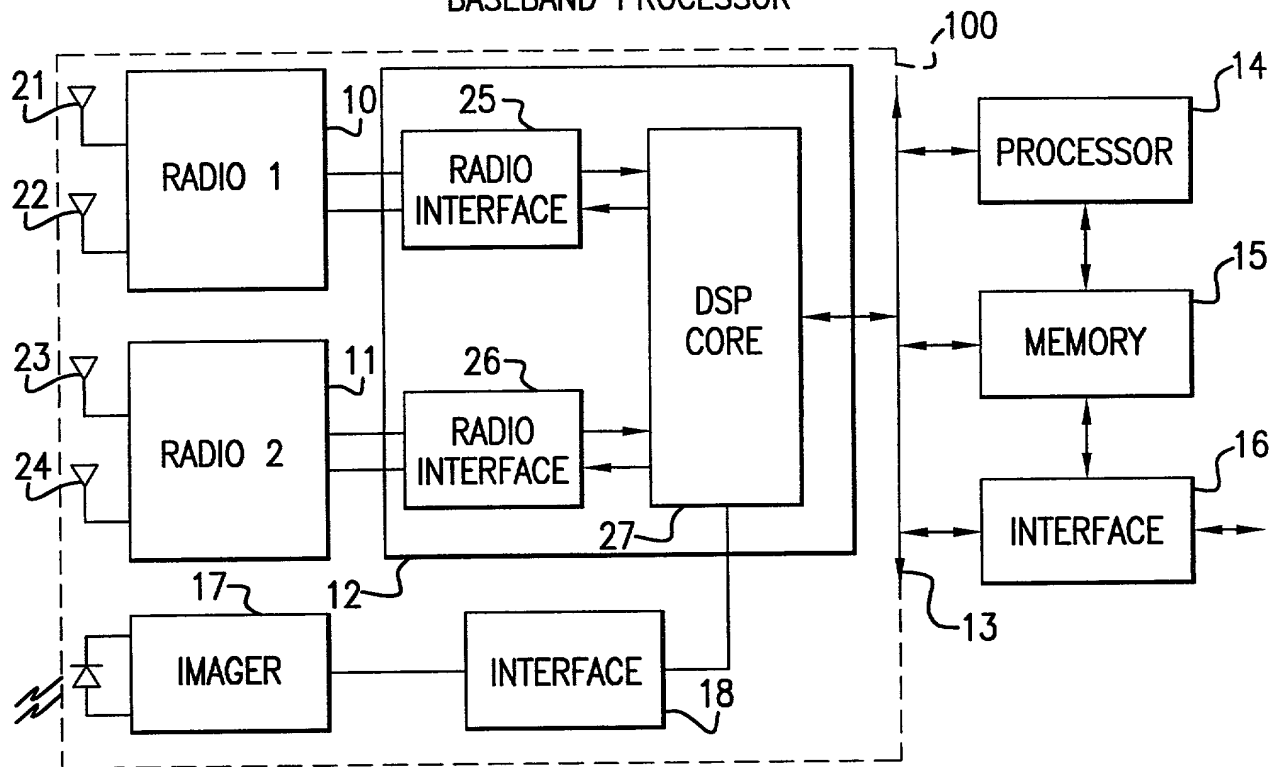


FIG.1

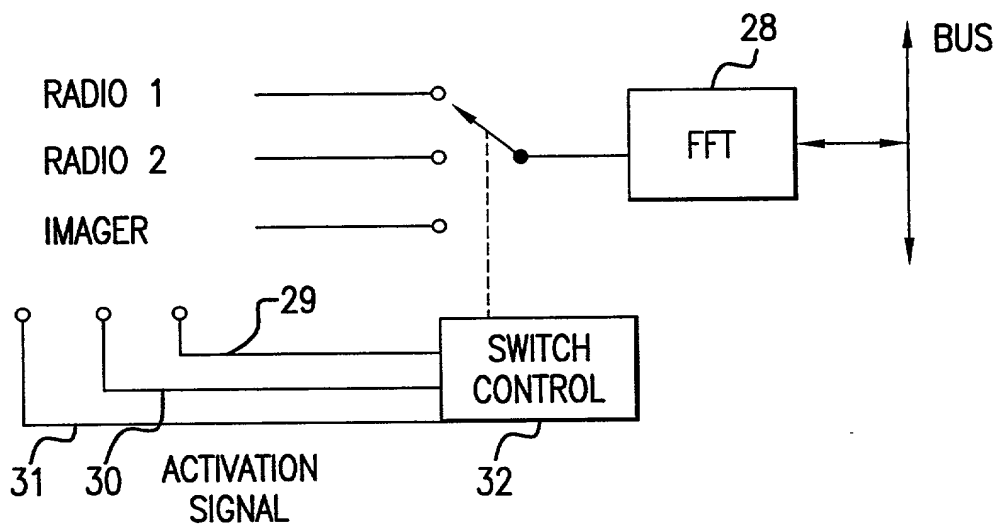


FIG.2

OFDM RADIO AND BASEBAND ENGINE

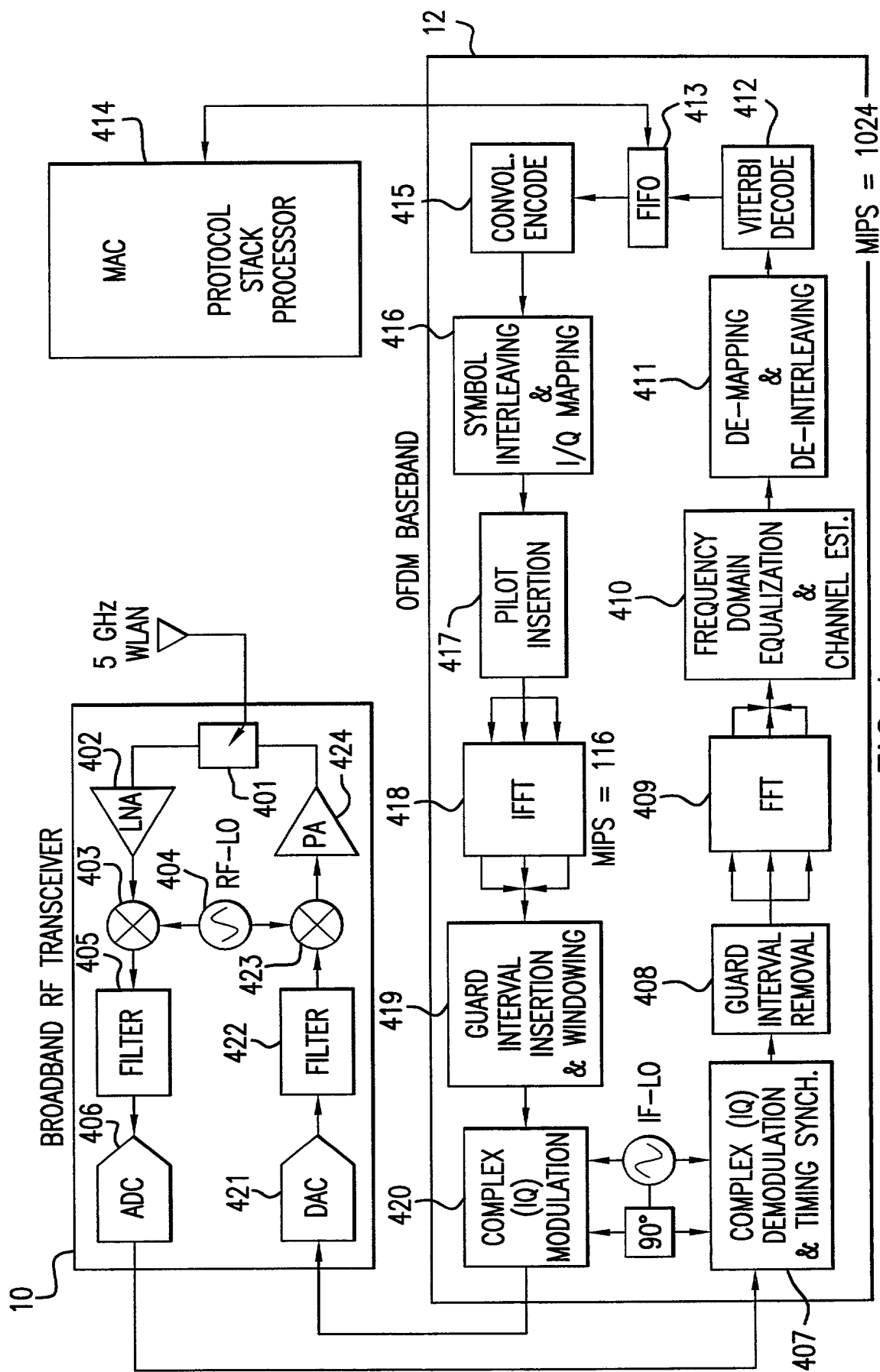


FIG. 4

WCDMA RADIO AND BASEBAND ENGINE

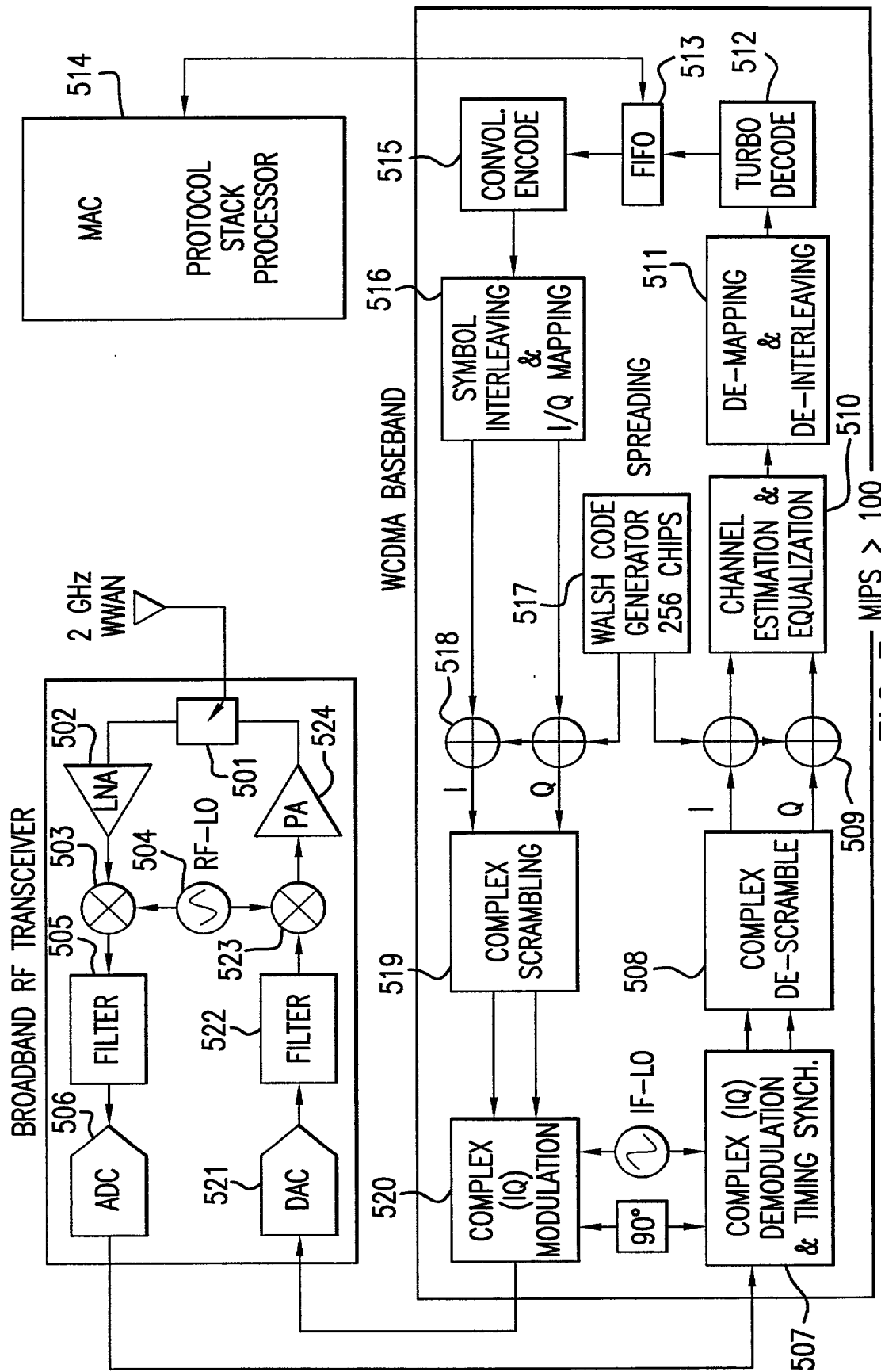
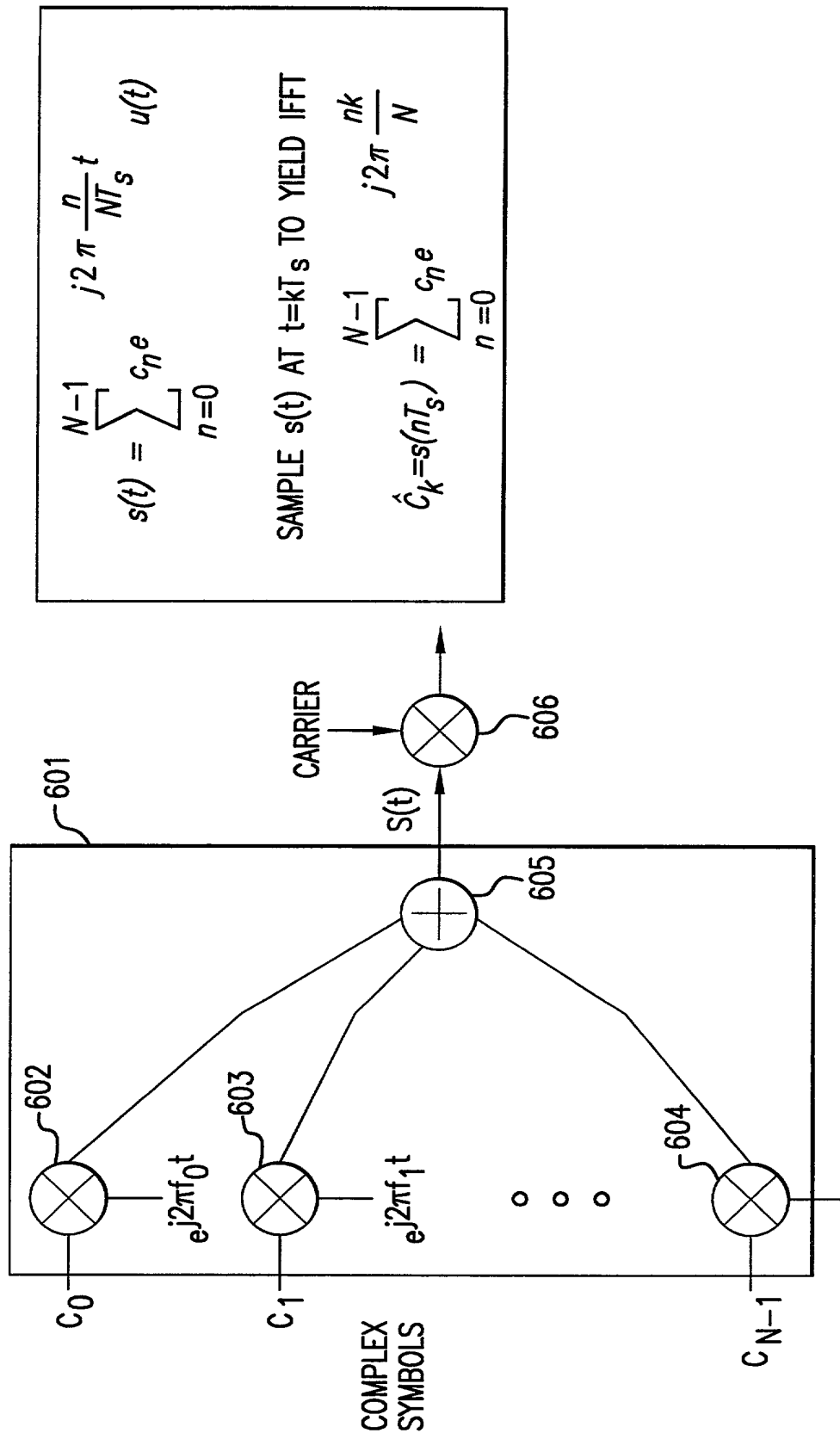


FIG.5

OFDM TRANSMITTER (IFFT)



T_s = SOURCE SYMBOL DURATION

FIG.6

W-CDMA RAKE RECEIVER/EQUALIZER

